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Zi, Zheng, Z Guan, YT Hou - IEEE Transaction on Communications, 2001 - cs.tsu.edu

... communication bottleneck between the centralized bandwidth broker and ... paths, and

a central bandwidth broker which ... and manages the quota allocation among the ...

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Z Cao, EW Zegura - INFOCOM'99, Eighteenth Annual Joint Conference of the IEEE ... 1999 - ieeexplore.ieee.org

... For example, the cell loss rate for an MPEG video stream may correlate only ... performance measure - the utility - in the context of bandwidth allocation for an ...

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S Mukherjee, D Saha, MC Saksena, SK Tripathi - Real-Time Systems Symposium, 1993, Proceedings., 1993 - ieeexplore.ieee.org

... the approach taken is to emulate centralized scheduling and ... requirements of each

stream in every allocation cycle ... lies in the fact that the bandwidth must be ...

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A Demers, S Keshav, S Shenker - portal.acm.org

... led us to adopt, as our central design consideration ... of Fair Queueing The desired bandwidth and buffer ... able to characterize the promptness allocation for an ...

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LS Juhn, LM Tseng - Consumer Electronics, IEEE Transactions on, 1997 - ieeexplore.ieee.org

... Computer Science and Information Engineering National Central University, Chungli ...

The bandwidth allocation of each channel is b_i , which is ... Thus, the bandwidth ...Cited by 77 - [Related Articles](#) - [Web Search](#) - [Bl. Direct](#)**DiffServ resource allocation for fast handoff in wireless mobileInternet - all 5 versions »**

Y Cheng, W Zhuang - Communications Magazine, IEEE, 2002 - ieeexplore.ieee.org

... performed by the bandwidth broker in a centralized manner, without ... A bandwidth broker in the gateway router is responsible for resource allocation and call ...

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P Francois, E Lebrun, JR Warren - US Patent 5,479,404, 1995 - freepatentsonline.com

... bandwidth allocation processes (the centralized allocation process from ... protocol assumes one central allocator of the Synchronous Bandwidth resource, and ...

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J Liu, B Li, YT Hou, C Chiamiao - INFOCOM 2003. Twenty-Second Annual Joint Conference of the ... - ieeexplore.ieee.org

... video encoders are located inside the central point and all bandwidth allocation and layering ... codecs, generating a compressed video stream and partitioning ...

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M Drouot, N Idriene, C Chen - Computer Communications and Networks, 2000, Proceedings., 2000 - ieeexplore.ieee.org

... protocol has a reservation-based centralized approach ... to send requests for upstream bandwidth for a ... request, schedules, according to a centralized policy, a ...

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E Lebrun, P Francois, F Raimbault, J Warren - US Patent 5,548,579, 1996 - freepatentsonline.com

... the management of the central allocator, the ... bandwidth allocation processes (the centralized allocation process from ... to request allocation of bandwidth to the ...

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